

Remarks

The Examiner maintains the rejection of claims 44, 46 and 49 to 65.

In the previous response, applicants argued that Fujita (US patent application publication no. 2001/0009467) does not teach or disclose "deriving the plurality of RF signals each having a respective narrow bandwidth within the RF data spectrum" as recited in claim 44. In the previous Office Action, Examiner responds by citing paragraph [0112] of Fujita which states that "further, as another modification, the number of power detectors for the dispersion compensation monitor circuit may be increased from 2 to 4, and filters for passing different frequencies may be inserted adjacent to the input sides of the respective power detectors ...". Thus, the Examiner addresses the limitation in claim 44 of "deriving a plurality of RF signals", but fails to address the specific claim limitation of "deriving a plurality of RF signals each having a respective narrow bandwidth". Fujita simply does not disclose this feature. As argued in the previous response, Fujita uses high pass filters or low pass filters. The passage in Fujita, paragraph [0112], cited by the Examiner teaches "filters for passing different frequencies ..." (emphasis added) and thus again teaches no more than high or low pass filters. Accordingly, it is clear that there is no teaching whatsoever in Fujita of "deriving a plurality of RF signals each having a respective narrow bandwidth within the RF data spectrum" as claimed in claim 44. Applicants therefore respectfully submit again that the rejection of claim 44 under 35 USC §103(a) cannot be sustained.

Other arguments raised by the applicant in the previous response have not been addressed by the Examiner and remain pertinent. The arguments presented in the previous response and in this response in relation to claim 44 are also applicable to independent claim 57. Applicants therefore respectfully submit that the rejection of claim 57 also cannot be sustained.

In view of the fact that all of the Examiner's comments have been addressed, further and favorable reconsideration is respectfully solicited.

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Respectfully submitted,



William M Lee, Jr.
Registration No. 26,935
Barnes & Thornburg LLP
P.O. Box 2786
Chicago, Illinois 60690-2786
(312) 214-4800
(312) 759-5646 (fax)

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